	-	l 	1						-				Ħ	<i> 3 </i>	U,
FORM PTO					7	LA E	9/	Atty.	M#	*		Client F	₹ef.		W
		nent of Commerc	e 🔽		/		3	Dkt. No.							4
(PW FORM		·1449) rademark Office			1 A	PR 1 0 200	8 월					- 1	1. 1	AK:	N.
ratent	anu i	Jademark Office			\.		\$						•	$\gamma i \lambda$	31
				• . • -	130	TA TRADE			283389			HT-30)32-	COM	Ħ
INFORM	ATIO	N DISCLOSU	IRE ST	ATE		411		Applicant	: John C. Mur	ray					
BY APPL										•					
								Appln. No	o.: 09/987,709						
								Filing Dat	te: November	15, 2001					
Date: April	10, 2	2003	Page	1	of	1			r: Richard A. S		up A	Art Un	it: 2	859	
U.S. PATE	NT C	OCUMENTS												*	
Examiner'		Document		Date		Name				Clas	s	Sub		Filing	
s	/	Number		MM/	YYYY	(Family	Name	of First Inv	ventor)		- 1	Class		Date	
nitiets*//				<u> </u>							_			(if approp	riate
00/	AR	1,964,248		06/1		F. Buck			<u> </u>	3		77	<u>' </u>		
		4,275,503		06/1981		Bergkvis		Already	33	3	757		ļ		
1		4,429,462		02/1984		Rutty et		(IN ID		_			<u> </u>		
		4,972,601		11/1990		Bickford	Bickford et al.			3	3	77	0	ļ	
	ER					ļ			•	 	\dashv			 	
	FR										_			 	
	GR			 					<u> </u>		-			 	
	HR			 	•						\dashv				
<u></u>	IR	<u>.</u>		\vdash		 								 	
	JR			 -		 							—	 	
	KR LR		-								\dashv			 	
	MR			 							\dashv				
	NR										-				
EODEICH		ENT DOCUME	NTC		- A					1 (1 (1) (1) (1) (1) (1) (1) (1)	Eng	lish		Translat	ion
ONLIGIA		Document	DOCUMENTS Date					entor Name		3.4.	Abstract			Readily	
		Number MM/Y						mor mamo						Available	
011	/ /	1									Enc	losed	No	Enclose	No
	OR	2946706	05/19	81	DE		Ros	sman							十
	PR														\top
	QR						1								
	RR														T
	SR														
	TR					•									
	UR														
	VR														
	WR														Ĺ
	XR						<u></u> _	·							
OTHER (In	cludi	ng in this order	Author,	Title,	Period	lical Nam	e, Dat	e, Pertiner	it Pages, etc.)	A (3.4.)					
√·	YR-	Materials sont	to attor	icy of	recore	by sound	el for	Altrado, Ir	on dry 10,	2000	-				
	ZR								· .		<u> </u>			<u> </u>	
	AAR							2						<u> </u>	
	BBR		\rightarrow	_/			_//								
	CCR	 / 	1	\angle		/	<u> </u>				L				\perp
	DDR	1		/		-A					<u> </u>	<u></u>			<u></u>
xaminer	_	$\sqrt{}$	<u> </u>	i	Z	1//		Date Con		7/0	1	LO		3	
EXAMINE		Initial if citation of									w Kn	e thro	Jgh	citation	if
IOI IU COULO	mano	ce and not consid	ierea. In	ciuae (copy of	ınıs torm v	<u>vitn ne</u>	xt communi	cation to Applica	ant					

FORM PTO		(modified)		KP-	E			Atty.	M#			Client	Ref.		
To: U.S. D	epartr	ment of Commer	rce	5	- 200	ર જેવ		Dkt. No.						<u>.</u> .	
(PW FORM		-1449) Trademark Office	, (MAY	0 6 200	" <i>国</i>		•						•	
, ratone	and i	radoman omoc	`\	•	4 TRAD	<i>₹</i>	1 . F	_							
				FIEM	4 TRAD	nal	101		283389			НТ-3	032	-CON	
INFORM BY APPL		N DISCLOS	URE ST	ATE	MENT	p = #	ط ع	Applicant	: John C. Mu	ırray					
			, /			1/		Aónia No	o.: 09/987,70						
	/	All cited already cit	art	201	413		1//	/	e: November		11				
Date: May	6 20	already cit	ا ~ <i>ا 9ع</i> Page	1	of	(HO	1/201		: Richard A.			Art U	nit· 2	 9859	—
		OCUMENTS	3-	<u> </u>	1,	' 7		03	. I dollard 74.	Oman ₁ O	лоар	741 0	1111. 2	.000	
Examiner'	<u> </u>	Document		Date		Name				CI	ass	Sub		Filing	
s	Number		MM/YYYY		(Family	0,	uoo	Class		Date					
Initials*											(if appropriat				
	AR	1,964,248		06/1934		F. Buck									
	BR_	4,275,503		06/1981		Bergkvis									
	CR_	4,429,462		02/1984		Rutty et									
	DR	4,972,601		11/1990		Bickford									
	ER														
	FR														
	GR											ļ		ļ	
	HR	ļ			****									<u> </u>	
	IR			<u> </u>								ļ		ļ	
	JR			 		 						-			
	KR					<u> </u>						 		 	
	LR					-						_		-	
	MR			 -								 		 	
	NR	<u> </u>		-		<u>l</u>					T _E	<u> </u>			
FOREIGN	PAT	ENT DOCUME		1_		try Inventor Name					glish stract		Translation Readily		
		Document Number	Date MM/Y	~~~	Coun	itry	inven	tor Name						Available	
		Number									En	closed	No	Enclose	Nic
	OP-	2946706	05/19	1981 DE			Ross				 	Ciosca	1.40	Liidose	+``
×	PR	2910700	100/-10	01	DE		100001	mail			+			-	+
	QR	<u> </u>									+				+
	RR				+		1								+-
	SR	†			 		1				+				+
	TR				† ·		<u> </u>				\dashv				Ť
	UR														\dagger
	VR											_			\top
	WR					.									\top
	XR						1								T
OTHER (II		ng in this orde	r Author.	Title	Period	lical Name	e, Date	, Pertinen	t Pages, etc.) -	Ť				Ť
`	YR	Materials sent					_								
	ZR														1
	AAR														T
	BBR				1 /)									T
	CCR)//											Γ
	DDR		/		/ <		1								Γ
Examiner		1 8	1	1	N	nXI	Ĭ	Date Con	sidered:	7/01	10	23			
*EXAMINE		Initial if citation									raw li	ne thro	ough	citation	if
not in confo	rman	ce and not consi	dered. Inc	de c	opy of	this form v	vith next	communic	cation to Appli	cant.					